# POLAR DATA AVAILABILITY INITIATIVE CANDIDATE ELEMENTS

### A. Immediate Steps (within expectations of current funding)

- a. better inventory of what is available, pointers from project web site
- b. update web sites to improve documentation describing 1) available data, 2) access to data, 3) software to analyze data
- c. update publication pages, post electronic versions of accepted, but waiting, papers

#### **B.** Intermediate Steps (within currently funded expectations)

- a. provide software to analyze LZ files: 1) post to web, 2) archive to NSSDC
- b. catch up on KP data processing and archiving
- c. catch up on HTR archiving to NSSDC for special events
- d. mission integrated browse level summary plot through CDAWeb interface

## C. Intermediate Steps (may require small increments to current funding)

- a. provide HTR data to NSSDC for entire data set
- b. change KP processing software at project to HTR
- c. provide access to statistical databases and maps through 1) web and 2) NSSDC
- d. provide access to instrument team supported modeling efforts
- e. develop and use, as appropriate, a more unified approach to our web styles regarding data distribution

# D. Longer Term Steps (requires funded initiatives outside of Polar MO& DA)

- a. interactive web interfaces to analysis software (c.f. TIDE and PWI)
- b. interactive sort/display interface to statistical databases
- c. interactive web interface to instrument team developed models
- d. interactive web interface for custom summary plots